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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	09/348,852
Filing Date	July 7, 1999
First Named Inventor	Murakami et al.
Art Unit	2123
Examiner Name	Ferris III, Fred O.
Attorney Docket Number	22845-041

Sheet 1 of 12

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite ¹ No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
<i>FL</i>	1	US- 6,427,913	08-06-2002	Maloney et al.	
<i>FL</i>	2	US- 6,340,935	01-22-2002	Hall	
<i>FL</i>	3	US- 6,336,295	01-08-2002	Takei et al.	
<i>FL</i>	4	US- 6,317,720	11-13-2001	Murakami et al.	
<i>FL</i>	5	US- 6,304,223	10-16-2001	Hilton et al.	
<i>FL</i>	6	US- 6,278,936	08-21-2001	Jones	
<i>FL</i>	7	US- 6,253,980	07-03-2001	Murakami et al.	
<i>FL</i>	8	US- 6,253,129	06-26-2001	Jenkins et al.	
<i>FL</i>	9	US- 6,249,233	06-19-2001	Rosenberg et al.	
<i>FL</i>	10	US- 6,225,890	05-01-2001	Murphy	
<i>FL</i>	11	US- 6,185,487	02-06-2001	Kondo et al.	
<i>FL</i>	12	US- 6,181,991	01-30-2001	Kondo et al.	
<i>FL</i>	13	US- 6,185,501	02-06-2001	Smith et al.	
<i>FL</i>	14	US- 6,157,315	12-05-2000	Kokubo et al.	
<i>FL</i>	15	US- 6,154,006	11-28-2000	Hatanaka et al.	
<i>FL</i>	16	US- 6,240,365	05-29-2001	Bunn	
<i>FL</i>	17	US- 6,133,707	10-17-2000	Kikuchi et al.	
<i>FL</i>	18	US- 6,129,371	10-10-2000	Powell	
<i>FL</i>	19	US- 6,089,431	07-18-2000	Heyworth	

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Examiner Initials*	Cite ¹ No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
<i>FL</i>	20	EP 0 212 842 A1	03-04-1987	Dobson		
<i>FL</i>	21	EP 0 451 482 A1	10-16-1991	Hirshberg		
<i>FL</i>	22	EP 0 653 732 A1	05-17-1995	Laurens et al.		
<i>FL</i>	23	EP 0 694 885 A2	01-31-1996	Tagami et al.		
<i>FL</i>	24	EP 0 877 341 A2	11-11-1998	Kokubu et al.		
<i>FL</i>	25	EP 0 708 427 A2	04-24-1996	Parodi et al.		

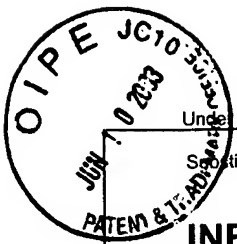
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Application Number	09/348,852
Filing Date	July 7, 1999
First Named Inventor	Hiroshi Murakami et al.
Art Unit	2123
Examiner Name	Ferris III, Fred O.
Attorney Docket Number	22845-041

Sheet 2 of 12

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		Number-Kind Code ² (if known)			
<i>JK</i>	26	US- 6,078,850	06-20-2000	Kane et al.	
<i>JK</i>	27	US- 5,995,898	11-30-1999	Tuttle	
<i>JK</i>	28	US- 5,995,013	11-30-1999	Yoshizawa et al.	
<i>JK</i>	29	US- 5,945,919	08-31-1999	Trask	
<i>JK</i>	30	US- 5,922,040	07-13-1999	Prabhakaran	
<i>JK</i>	31	US- 5,908,453	06-01-1999	Tabata et al.	
<i>JK</i>	32	US- 5,869,950	02-09-1999	Hoffman, Jr. et al	
<i>JK</i>	33	US- 5,838,251	11-17-1998	Brinkmeyer et al.	
<i>JK</i>	34	US- 5,812,070	09-22-1998	Tagami et al	
<i>JK</i>	35	US- 5,803,215	09-08-1998	Henze et al.	
<i>JK</i>	36	US- 5,790,976	08-04-1998	Boll et al.	
<i>JK</i>	37	US- 5,737,710	04-07-1998	Anthonyson	
<i>JK</i>	38	US- 5,751,973	04-12-1998	Hassett	
<i>JK</i>	39	US- 5,726,885	03-10-1998	Klein et al.	
<i>JK</i>	40	US- 5,721,550	02-24-1998	Lopez	
<i>JK</i>	41	US- 5,686,895	11-11-1997	Nakai et al.	
<i>JK</i>	42	US- 5,664,113	09-02-1997	Worger et al.	
<i>JK</i>	43	US- 5,614,804	03-25-1997	Kayano et al.	
<i>JK</i>	44	US- 5,612,608	03-18-1997	Ishiguro et al.	

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
<i>JK</i>	45	EP 0 991 031 A2	04-05-2000	Ogura et al.		
<i>JK</i>	46	EP 1 067 498 A1	01-10-2001	Murakami et al		
<i>JK</i>	47	EP 1 067 481 A2	01-10-2001	Murakami et al.		
<i>JK</i>	48	EP 1 067 480 A2	01-10-2001	Murakami et al.		
<i>JK</i>	49	EP 0 997 861 A2	05-03-2000	Murakami et al.		
<i>JK</i>	50	EP 1 011 085 A2	06-21-2000	Schroter		

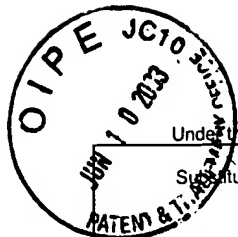
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12/5/03

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Application Number	09/348,852
Filing Date	July 7, 1999
First Named Inventor	Murakami et al.
Art Unit	2123
Examiner Name	Ferris III, Fred O.
Attorney Docket Number	22845-041

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		Number-Kind Code ² (if known)			
J	51	US- 5,579,973	12-03-1996	Taft	
J	52	US- 5,557,254	09-17-1996	Johnson et al.	
J	53	US- 5,493,694	02-20-1996	Vlcek et al.	
J	54	US- 5,366,338	11-22-1994	Mortensen	
J	55	US- 5,357,143	10-18-1994	Lehr et al.	
J	56	US- 5,289,369	02-22-1994	Hirshberg	
J	57	US- 5,265,006	11-23-1993	Asthana et al.	
J	58	US- 5,206,643	04-27-1993	Eckelt	
J	59	US- 5,066,034	11-19-1991	Carr	
J	60	US- 4,994,714	02-19-1991	Hoekman et al.	
J	61	US- 4,777,646	10-11-1988	Harris	
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J	63	US- 4,719,460	01-12-1988	Takeuchi et al.	
J	64	US- 4,692,762	09-08-1987	Lewiner et al.	
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J	66	US- 4,360,875	11-23-1982	Behnke	
J	67	US- 4,353,055	10-05-1982	Kawakatsu et al.	
J	68	US- 3,906,447	09-1975	Crafton	
J	69	US- 3,858,775	01-1975	Haas	

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Examiner Initials*	Citeq. No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
J	70	EP 0 179 160 A1	04-30-1996	Wuttke		
J	71	EP 0 307 485 B1	06-08-1194	Kimura et al.		
J	72	EP 0 147 284 B1	07-03-1985	Lewiner et al.		
J	73	EP 0 323 326 B1	07-05-1989	Brisson		
J	74	EP 0 433 740 B1	06-26-1991	Wasmuth et al.		
J	75	EP 0 309 318 B1	12-23-1992	Brisson		

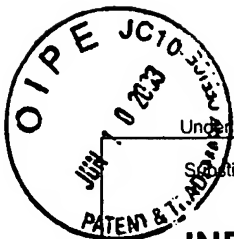
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Application Number	09/348,852
Filing Date	July 7, 1999
First Named Inventor	Murakami et al.
Art Unit	2123
Examiner Name	Ferris III, Fred O.
Attorney Docket Number	22845-041

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Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
<i>W</i>	76	US- 3,655,397	05-1972	Di Napoli et al.	
<i>W</i>	77	US- 3,624,608	11-30-1971	Altman et al.	
<i>W</i>	78	US- 1,223,258	04-17-1917	Cooper	
<i>W</i>	79	US- D 374, 208	10-01-1996	Eva Jr.	
<i>W</i>	80	US- 2003/0014302 A1	01-16-2003	Jablin	
<i>W</i>	81	US- 4,495,484	01-22-1995	Kawakatsu, et al.	
<i>W</i>	82	US- 3,997,044	12-14-1976	Schasser	
<i>W</i>	83	US- 4,438,426	03-20-1984	Adkins	
<i>W</i>	84	US- 3,742,453	06-26-1973	Polylo	
<i>W</i>	85	US- 4,072,859	02-07-1978	McWaters	
<i>W</i>	86	US- 3,754,122	08-21-1973	Di Napoli et al.	
<i>W</i>	87	US- 3,757,290	09-04-1973	Ross	
<i>W</i>	88	US- 5,337,046	08-09-1994	Graseet	
<i>W</i>	89	US- 5,168,451	12-01-1992	Bolger	
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
<i>W</i>	92	DE 197 28 885 A1	01-14-1999	Albers		T
<i>W</i>	93	DE 298 11 292 U1	01-07-1999	Karahan		T
<i>W</i>	94	DE 43 01 039 A1	07-21-1994	Latsch		
<i>W</i>	95	DE 42 27 969 A1	03-03-1994	Lemke et al.		T
<i>W</i>	96	DE 40 24 186 A1	02-06-1992	Scharf		T
<i>W</i>	97	FR 2 732 144	09-27-1996	Bertrand et al.		

Examiner Signature	<i>W</i>	Date Considered	12/9/03
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Attorney Docket Number

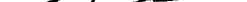
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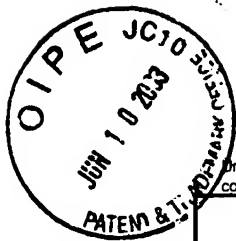
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<i>[Signature]</i>	98	FR 2 712 715	05-17-1995	Laurens et al		
<i>[Signature]</i>	99	FR 2 692 064	12-10-1993	Parent		
<i>[Signature]</i>	100	FR 2 656 450	06-28-1991	Bernard		
<i>[Signature]</i>	101	FR 2 625 954	07-26-1989	Parienti		
<i>[Signature]</i>	102	CA 2 227 664	07-21-1998	Bunn		
<i>[Signature]</i>	103	JP 10-261199	09-29-1998	Masaki et al.		T

Examiner Signature		Date Considered	12/5/83
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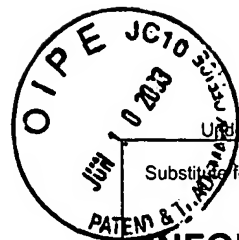
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	121	DE	100 33 341 A1	01-24-2002	Biesinger et al.	T
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	127	FR	2 232 064			
	128	FR	2 612 319	05-29-1992	Chapelle	T
	129	FR	2 662 285	11-22-1991	Vernaudon	T

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		Application Number	09/348,852		
		Filing Date	July 7, 1999		
		First Named Inventor	Murakami et al.		
		Art Unit	2123		
		Examiner Name	Feris III, Fred O.		
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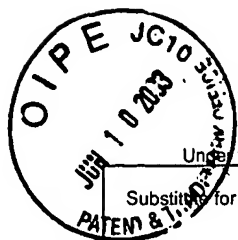
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Application Number	09/348,852
Filing Date	July 7, 1999
First Named Inventor	Hiroshi Murakami et al
Art Unit	2123
Examiner Name	Ferris III, Fred O.
Attorney Docket Number	22845-041

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	153	French Patent Office Search Report of FR 0005779, February 1, 2002, 2 pages	AB
	154	French Patent Office Search Report of FR 0004270, June 29, 2001, 1 page	AB
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